

Amendments to the Claims:

The following listing of claims replaces all prior listings of claims:

Listing of Claims:

1. (Currently Amended) A method, comprising:

including₁ in a message₁ floor status information of a data communication media in relation to a party of a communication session, ~~the message carrying data communication media information for the communication session,~~ the message configured as at least one of an offer and an answer of a session description protocol associated with a session initiation, the floor status information configured as a value representing at least one of a floor granted, a floor taken, and a port number; and

sending the message from a communication system to a user equipment; and

~~generating the message in accordance with a session description protocol.~~
2. (Currently Amended) A method as claimed in claim 1, wherein including ~~further comprises~~ [[the]] including [[of]] in the floor status information ~~comprises~~ at least one fixed value representing the at least one of the floor granted and the floor taken ~~including the floor status information in an offer for the communication session.~~
3. (Currently Amended) A method as claimed in claim 2, further comprising:

sending the message as a session initiation protocol OK message ~~including an indication that a floor is taken in the offer.~~

4. (Previously Presented) A method as claimed claim 1, wherein the including of the floor status information comprises including the floor status information in an answer to an offer for the communication session.

5. (Previously Presented) A method as claimed in claim 4, further comprising:

including an indication that a floor is granted in the answer.

6. (Cancelled)

7. (Previously Presented) A method as claimed in claim 1, further comprising:

carrying the message in accordance with a session initiation protocol.

8. (Previously Presented) A method as claimed in claim 1, further comprising:

sending a request for a push-to-talk service session.

9. (Previously Presented) A method as claimed claim 1, further comprising:
sending the message over an internet protocol multimedia subsystem.

10. (Previously Presented) A method as claimed in claim 1, further comprising:

sending the message over a general packet radio service network.

11. (Previously Presented) A method as claimed in claim 1, further comprising:
- providing the communication session using a packet data protocol context.
12. (Previously Presented) A method as claimed in claim 1, wherein the sending of the message comprises sending a message from an application server operatively connected to the communication system.
13. (Previously Presented) A method as claimed in claim 12, wherein the sending of the message comprises sending a message from a push-to-talk over cellular server.
14. (Currently Amended) A computer program embodied on a computer readable medium comprising a program code configured to control a processor to execute a process, the process comprising:
- including, in a message, floor status information of a data communication media in relation to a party of a communication session, ~~the message carrying data communication media information for the communication session,~~ the message configured as at least one of an offer and an answer of a session description protocol associated with a session initiation, the floor status information configured as a value representing at least one of a floor granted, a floor taken, and a port number; and
- sending the message from a communication system to a user equipment; ~~and~~
- ~~generating the message in accordance with a session description protocol.~~

15. (Currently Amended) A system, comprising:
a data network configured to provide data communication resources;
an application server, at a processor, configured to connect to the data communication network, wherein the application server is configured to include in a message floor status information of a data communication media in relation to a party of a communication session, the message carrying data communication media information for the communication session, the application server further configured ~~[[and]]~~ to send the message to a user equipment via the data network, the message configured as at least one of an offer and an answer of a session description protocol associated with a session initiation, the floor status information configured as a value representing at least one of a floor granted, a floor taken, and a port number; and
~~—— a processor configured to generate the message in accordance with session description protocol.~~

16.-19. (Cancelled).

20. (Currently Amended) An apparatus, comprising:
a processor configured to include, in a message, floor status information of a data communication media in relation to a party of a communication session, ~~the message carrying data communication media information for the communication session;~~ the message configured as at least one of an offer and an answer of a session description protocol associated with a session initiation, the floor status information configured as a value representing at least one of a floor granted, a floor taken, and a port number,

wherein the processor is configured to send the message to a user equipment via a data network, ~~and configured to generate the message in accordance with a session description protocol.~~

21. (Previously Presented) An apparatus as claimed in claim 20, further comprising:

a push-to-talk service application server.

22. (Previously Presented) An apparatus as claimed in claim 20, wherein the processor is configured to connect to an internet protocol multimedia subsystem.

23. (Previously Presented) An apparatus as claimed in claim 20, wherein the processor is configured to include the floor status information in at least one of an offer for the communication session or an answer to the offer for the communication session.

24. (Currently Amended) A system, comprising:

a node configured to transmit or receive a message describing a communication session, ~~wherein the message carries data communication media information for the communication session and floor status information of a data communication media in relation to a party of the communication session,~~ the message configured as at least one of an offer and an answer of a session description protocol associated with a session initiation, the floor status information configured as a value representing at least one of a floor granted, a floor taken, and a port number; and

a processor configured to generate send the message in accordance with [[a]]
the session description protocol.

25. (Currently Amended) A system as claimed in claim 24, wherein the
message is sent as a session initiation protocol OK message ~~correlated to a session~~
~~description protocol.~~

26. (Currently Amended) A system, comprising:
including means for including in a message floor status information of a data
communication media in relation to a party of a communication session, ~~the message~~
~~carrying data communication media information for the communication session,~~ the
message configured as at least one of an offer and an answer of a session description
protocol associated with a session initiation, the floor status information configured as a
value representing at least one of a floor granted, a floor taken, and a port number;

sending means for sending the message from a communication system to a user
equipment; and

generating means for generating the message in accordance with [[a]] the
session description protocol.

27. (Currently Amended) A system, comprising:
data network means for providing data communication resources;
application server means for connecting to the data communication network,
wherein the application server means includes in a message floor status information of
a data communication media in relation to a party of a communication session, the

message carrying data communication media information for the communication session and sends the message to a user equipment via the data network, the message configured as at least one of an offer and an answer of a session description protocol associated with a session initiation, the floor status information configured as a value representing at least one of a floor granted, a floor taken, and a port number; and generating means for generating the message in accordance with [[a]] the session description protocol.

28. (Currently Amended) An apparatus, comprising:
including means for including in a message floor status information of a data communication media in relation to a party of a communication session, the message carrying data communication media information for the communication session, the message configured as at least one of an offer and an answer of a session description protocol associated with a session initiation, the floor status information configured as a value representing at least one of a floor granted, a floor taken, and a port number; and sending means for sending the message to a user equipment via a data network; and generating means for generating the message in accordance with the [[a]] session description protocol.

29. (Currently Amended) A method executed on a processor, the method comprising:
receiving, at a processor, a message describing a communication session, wherein the message carries data communication media information for the communication session and floor status information of a data communication media in

relation to a party of the communication session, wherein the message has been generated in accordance with a session description protocol associated with a session initiation, the floor status information configured as a value representing at least one of a floor granted, a floor taken, and a port number; and

indicating, at the processor, the floor status information to the party.

30. (Previously Presented) A method as claimed in claim 29, wherein the indicating the floor status information to the party comprises indicating that a floor is taken.

31. (Previously Presented) A method as claimed in claim 29, wherein the indicating the floor status information to the party comprises indicating that a floor is granted.

32. (Currently Amended) An apparatus, comprising:
a memory; and
a processor, wherein the processor and memory are configured to receive a message describing a communication session, wherein the message carries data communication media information for the communication session and floor status information of a data communication media in relation to a party of the communication session, wherein the message has been generated in accordance with a session description protocol associated with a session initiation, the floor status information configured as a value representing at least one of a floor granted, a floor taken, and a

port number, and wherein the processor and memory are further configured to provide an indication of the floor status information to the party.

33. (Previously Presented) An apparatus as claimed in claim 32, wherein the processor is configured to indicate that a floor is taken.

34. (Previously Presented) An apparatus as claimed in claim 32, wherein the processor is configured to indicate that a floor is granted.

35. (Currently Amended) A computer program embodied on a computer readable medium comprising a program code configured to control a processor to execute a process, the process comprising:

receiving a message describing a communication session, wherein the message carries data communication media information for the communication session and floor status information of a data communication media in relation to a party of the communication session, wherein the message has been generated in accordance with a session description protocol associated with a session initiation, the floor status information configured as a value representing at least one of a floor granted, a floor taken, and a port number; and

indicating the floor status information to the party.

36. (Previously Presented) A computer program as claimed in claim 35, wherein the indicating the floor status information to the party comprises indicating that a floor is taken.

37. (Previously Presented) A computer program as claimed in claim 35, wherein the indicating the floor status information to the party comprises indicating that a floor is granted.